An Ordinance By

AMENDING THE 2001 (WATER AND SEWERAGE & 1997 BOND CONSTRUCTION FUND) BUDGET IN THE AMOUNT OF \$4,000,000.00 TO FUND THE MINERAL SPRINGS TRUNK SEWER; AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta operates a wastewater collection system; and

WHEREAS, the Department of Public Works has undertaken a massive sanitary sewer construction and rehabilitation program; and

WHEREAS, the Department wishes to enter into an agreement with the Georgia World Congress Center Authority to make the necessary improvements on behalf of the City.

NOW, THEREFORE BE IT ORDAINED by the Council of the City of Atlanta, Georgia, as follows:

**SECTION 1:** That the 2001 (Water and Sewerage 1997 Bond Construction Fund) Budget be and the same is hereby amended as follows:

### Transfer from Appropriations

2J25 791001 T11001

Reserve for Appropriations

\$4,000,000.00

Transfer to Appropriations

2J25 761001 M24I02459999 Payments to other Governments

\$4,000,000.00

**SECTION 2:** That all ordinances and parts of ordinances in conflict herewith be, and the same are hereby repealed.

### **A RESOLUTION**

BY: CITY UTILITIES COMMITTEE

A RESOLUTION AUTHORIZING THE MAYOR OF THE CITY OF ATLANTA TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH THE GEORGIA WORLD CONGRESS CENTER AUTHORITY THAT ALLOWS THE GEORGIA WORLD CONGRESS CENTER AUTHORITY TO MAKE NECESSARY IMPROVEMENTS TO THE MINERAL SPRINGS TRUNK SEWER ON BEHALF OF THE CITY OF ATLANTA

WHEREAS, The Mineral Springs Trunk Sewer is now 100 years old and needs to be replaced under Northside Drive; and

WHEREAS, The Georgia World Congress Center Authority will rebuild a portion of the Mineral Springs Trunk Sewer located in the right-of-way of Northside Drive to accommodate the construction of a retaining wall required to support the expansion of its exhibit hall; and

WHEREAS, The Georgia World Congress Center Authority has made improvements to the Mineral Springs Trunk Sewer to accommodate its expansion at its own expense; and

WHEREAS, The Georgia World Congress Center Authority has assisted the City of Atlanta by obtaining a permit from the Georgia Department of Transportation that allows the Mineral Springs Trunk Sewer to be replaced under Northside Drive along an alignment that parallels its current alignment; and

WHEREAS, Replacing the Mineral Springs Trunk Sewer along an adjacent parallel alignment will result in substantial savings to the City of Atlanta; and

WHEREAS, The Georgia World Congress Center Authority is prepared to move forward with this construction work at this time utilizing its contractor on behalf of the City of Atlanta to accommodate its completion schedule; and

WHEREAS, The Commissioner of the Department of Public Works has determined that it is in the best interest of the City of Atlanta to have this work performed by the Georgia World Congress Center at this time.



1400 Buford Hwy
Bldg M • Suite 4
Sugar Hill, GA 30518
(770) 271-1159 • Fax (770) 271-5856

GENERAL CONTRACTORS -

April 17, 2001

David Pararo Hardin/Russell/Mitchell 362 Jones Avenue Atlanta, GA 30314-4415

Re: Junction Box A-9 - Northside Drive

Georgia World Congress Center

### Dear David:

This letter is to confirm our price of \$815,362.00 for Junction Box A-9 per drawings by the City of Atlanta dated March 26, 2001. A breakdown of our price is attached for your review.

Upon receipt of a notice to proceed and letter of intent, Reeves will proceed with submittals and shop drawings for the shoring and Junction Box A-9. Work can begin immediately upon execution of a contract and receipt of the DOT permit. It is understood that Reeves will remain a participant of the OCIP insurance program for this project. Our insurance certificate is on file, however, should you need an additional copy for this work, please advise.

Sincerely,

REEVES DITCHING & CONTRACTING CO.

Dean Reeves

President

DR/cmg

Page 2 April 17, 2001 Hardin/Russell/Mitchell

### Junction Box A-9 at Northside Drive Georgia World Congress Center

Erosion Control	\$	4,000.00
Engineering		6,000.00
Mobilization		10,000.00
Traffic Control		25,000.00
Excavation		65,410.00
Dewatering		26,000.00
Demolition		68,000.00
Gravel Bottom		7,000.00
120-inch RCP - 12 LF		36,000.00
Crane Rental		12,000.00
Junction Box A-9		205,025.00
Sidewalk & Curb Replacement		4,500.00
Backfill		56,452.00
Asphalt Replacement		8,400.00
Sewer By-Pass		20,000.00
120-inch Brick Plug		5,000.00
Shoring - H-Pile Wood Lagging	3	225,975.00
Support Existing Davis 40		11,600.00
Invert		6,500.00
Bond		12,500.00
		,

815,362.00

### Exceptions:

- No Rock; (1)
- (2)

TOTAL:

No Permits or Fees; OCIP Deduct - (\$5,200.00). (3)



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GENERAL CONTRACTORS —

May 29, 2001

David Pararo Hardin/Russell/Mitchell 362 Jones Avenue, NW Atlanta, GA 30314

Re: Mineral Springs

Dear David:

Below is a breakdown of the cost associated with our price for the installation of the 120-lnch RCP across Northside Drive, Junction Box #2 and the additional cost for performing the work on a 24 hr/day basis for the above referenced project.

### 120-Inch RCP

Mobilization	\$	30,000.00
Engineering and Layout	Ψ	25,093.00
Traffic Control		91,364.00
Saw Cut Asphalt		6,022.00
Trench Boxes		41,823.00
Gravel Bedding		14,813.00
Demolition		28,911.00
Hauling - Import and Export Material		
Dump Fees		93,146.00
Asphalt Replacement		37,570.00
Remove and Replace Sidewalks		91,865.00
Remove and Replace Curbing		10,037.00
120-Inch RCP		9,200.00
Crane Rental		667,000.00
Dewatering .		50,600.00
		27,830.00
Grout Fill Existing Sewer Line		39,847.00
Work Site Traffic Control Supervision Bond		9,000.00
DONG		30,016.00

Total:

\$ 1,304,137.00

Page 2	
May 29, 2001	
Mineral Springs	,

## Junction Box #2

Shoring Dewatering Excavation Bypass Pumping Junction Box #2 Engineering Gravel Bedding Saw Cutting Demolition Invert Backfill		\$	
			25,300.00 13,234.00
	Total:	<del></del>	698 332 00

### 24 HR/Day Cost

### Labor:

896 hrs. @ 24.00	\$	21,504.00
. 896 hrs. @ 24.00	•	21,504.00
896 hrs. @ 24.00		21,504.00
896 hrs. @ 20.75		18,592.00
3584 hrs. @ 17.65		63,257.60
		146,361.60
37% PT&I:		54,153.00
	896 hrs. @ 24.00 . 896 hrs. @ 24.00 896 hrs. @ 24.00 896 hrs. @ 20.75 3584 hrs. @ 17.65	. 896 hrs. @ 24.00 896 hrs. @ 24.00 896 hrs. @ 20.75 3584 hrs. @ 17.65

Total Labor: \$ 200,515.00

# After Hours Charge for Subcontractors and Suppliers:

Trucking Concrete Plant – Set Up Asphalt Plant – Set Up a Engineering and Testing	and Delivery	\$ 9,600.00 15,000.00 15,000.00
Engineering and Testing	]	9,885.00

Total Sub & Suppliers: \$ 49,485.00

Total 24 Hr/Day: \$ 250,000.00

Page 3 May 29, 2001 Mineral Springs

If you have any questions or need additional pricing, please contact our office.

Sincerely,

REEVES DITCHING & CONTRACTING CO.

Dean Reeves President

DR/cmg

# NOW BE IT RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA AS FOLLOWS:

### Section 1:

The Mayor of the City of Atlanta is hereby by authorized to enter into an intergovernmental agreement with the Georgia World Congress Center Authority for the purpose of allowing the Georgia World Congress Center Authority to construct a new Mineral Springs Trunk Sewer under Northside Drive and the two (2) required junction structures as specified on construction plans prepared by the Department of Public Works; and

### Section 2:

That upon completion of the construction of the new Mineral Springs Trunk Sewer and associated junction structures under Northside Drive and adjacent properties, and upon receiving approval of the construction performed by the Georgia World Congress Center's Contractor the Chief Financial Officer of the City of Atlanta is authorized to reimburse the Georgia World Congress Center form the Water & Sewer Fund in an amount not to exceed \$3,971,072.00 (Three million nine hundred seventy-one thousand seventy two dollars); and

### Section 3:

The City Attorney is hereby directed to prepare an appropriate agreement to be executed by the Mayor of the City of Atlanta and the Georgia World Congress Authority.

### Section 4:

That the aforesaid agreement shall not become binding on the City of Atlanta until such time that the agreement has been executed by the Mayor and delivered to all parties involved.



# Estimate Tabulation Sheet - Mineral Springs Crossing PHASE 1: REVISED JUNCTION BOX A-9

	Reeves Ditching
Reeves pricing based on City of Atlanta	
documents dated 3/26/01 (see Reeves	
breakdown dated 4/17/01)	\$815,362
HRM General Conditions	\$20,384
Standard DOT signage	In Above
No permits or fees	NIC
No testing of materials	NIC
Rock Excavation	NIC
Plug Existing 108" Sewer line	NIC
No 24 hour per day work	NIC
Worksite Traffic Control Supervision (required	
by the DOT) - Included in Phase II pricing	NIC
DOT Inspections (to be paid by the City of	
Atlanta)	NIC
Total	\$835,746
HRM CONTIN. (5%):	\$41,787
Subtotal	\$877,533
HRM FEE (7.5%):	\$65,815
TOTAL:	\$943,348
Performance and Payment Bond (1%)	\$9,433
Grand Total	\$952,782

## PHASE 2: 120" RCP DIAGONALLY ACROSS N'SIDE DRIVE

	21 7 (O) (O O O O O
	Reeves Ditching
Reeves pricing based on City of Atlanta	
documents dated 3/26/01 (see Reeves	[
breakdown dated 5/29/01)	\$1,304,137
Project Signage	\$1,200
HRM Superintendent (6 months)	\$78,000
Penetrate caissons on Georgia Power Site	, ,
(ALLOWANCE)	\$150,000
HRM General Conditions	\$36,353
Worksite Traffic Control Supervision (required	
by the DOT)	In Above
Based on 10 hour days, 5 days per week	Clarification
No 24 hour per day work	See General Note
No permits or fees	NIC
No testing of materials	NIC
Rock Excavation	NIC
DOT Inspections (to be paid by the City of	
Atlanta)	NIC
Work based on open cut, using Trench Boxes	Clarification
Total	\$1,569,690
HRM CONTIN. (5%)	\$70 ADE

HRM CONTIN. (5%): Subtotal HRM FEE (7.5%): TOTAL: \$1,569,690 \$78,485 \$1,648,175 \$123,613 \$1,771,788

Performance and Payment Bond (1%)

Grand Total

\$1,771,788 \$17,718 \$1,789,506 PHASE 3: NEW JUNCTION BOX ON GA. POWER SITE

	Reeves Ditching
Reeves pricing based on City of Atlanta	
documents dated 3/26/01 (see Reeves	
breakdown dated 5/29/01)	\$698,332
HRM Superintendent (4 months)	\$51,480
HRM General Conditions	\$18,745
No permits or fees	NIC
No testing of materials	NIC
Rock Excavation	NIC
No 24 hour per day work	NIC
No Traffic Control (not required)	NIC
DOT Inspections (to be paid by the City of	
Atlanta)	NIC
Total	<b>\$700.55</b>

Total \$768,557
HRM CONTIN. (5%): \$38,428
Subtotal \$806,985
HRM FEE (7.5%): \$60,524
TOTAL: \$867,509
Performance and Payment Bond (1%) \$8,675
Grand Total \$876,184

### RECAP OF COSTS

PHASE II COST \$952,782
PHASE II COST \$1,789,506
PHASE III COST \$876,184

Total Cost \$3,618,472

#### **GENERAL NOTES:**

1. EACH PHASE LISTED ABOVE IS INDEPENDENT OF THE OTHER, THEREFORE THEY MUST BE ADDED TOGETHER TO GET FULL COST OF THIS WORK.

2. EXCLUDES DOT REQUIREMENT TO WORK 24 HOURS PER DAY. SHOULD THIS BE REQUIRED, THE FOLLOWING COST SHALL APPLY:

Reeves quote dated 5/29/01 \$250,000 N'side crossing only HRM Superintendent (6 months) \$78,000 Night Shift Super.

HRM FEE (7.5%): \$24,600
Add for 24 hour per day work premium \$352,600

3,618.472 352600 3,971,072=